FIG.1

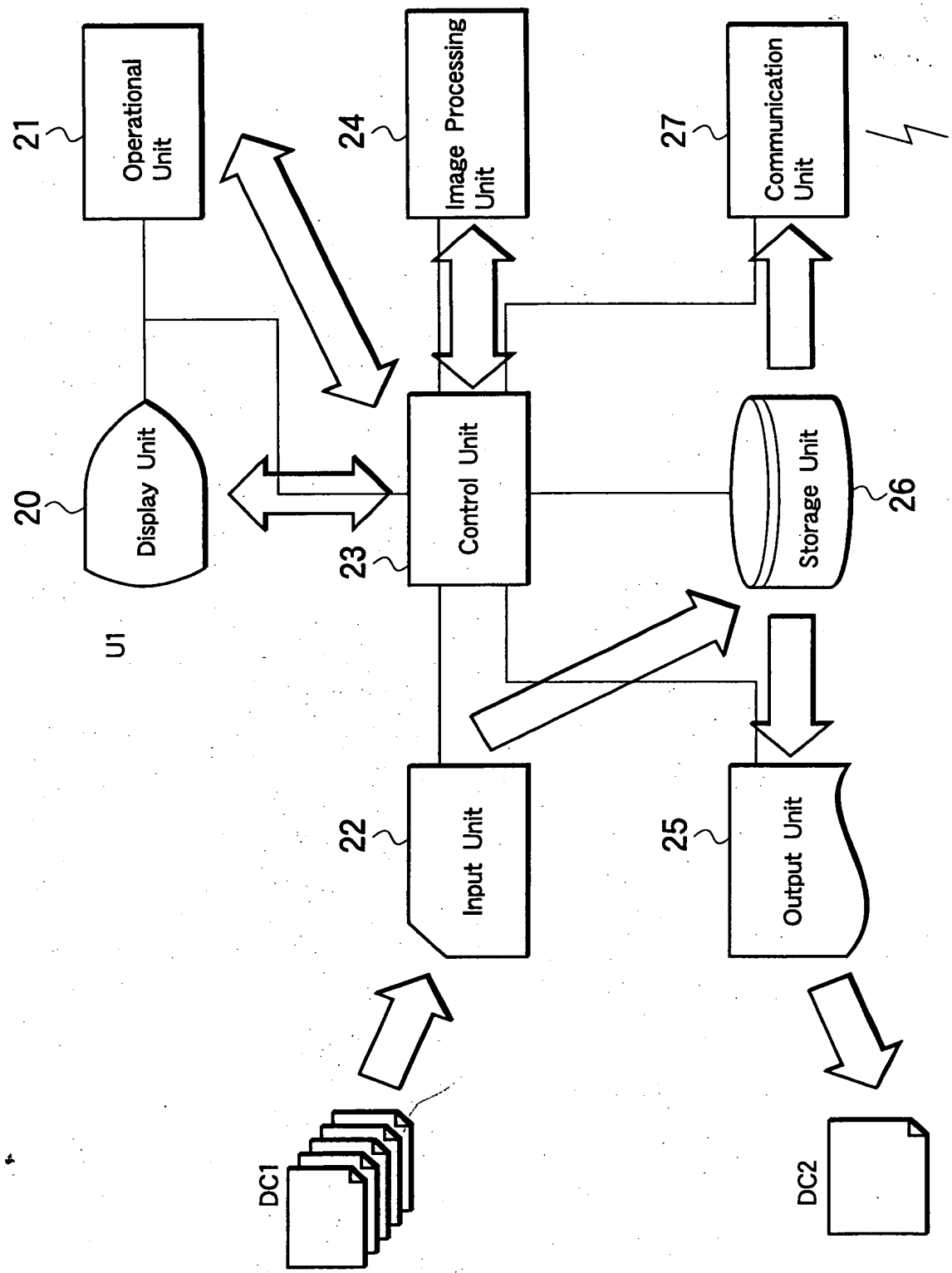

21
Operational Unit
24
Image Processing Unit
27
Communication Unit
20
Display Unit
U1
23
Control Unit
26
Storage Unit
22
Input Unit
25
Output Unit
DC1
DC2

FIG.2

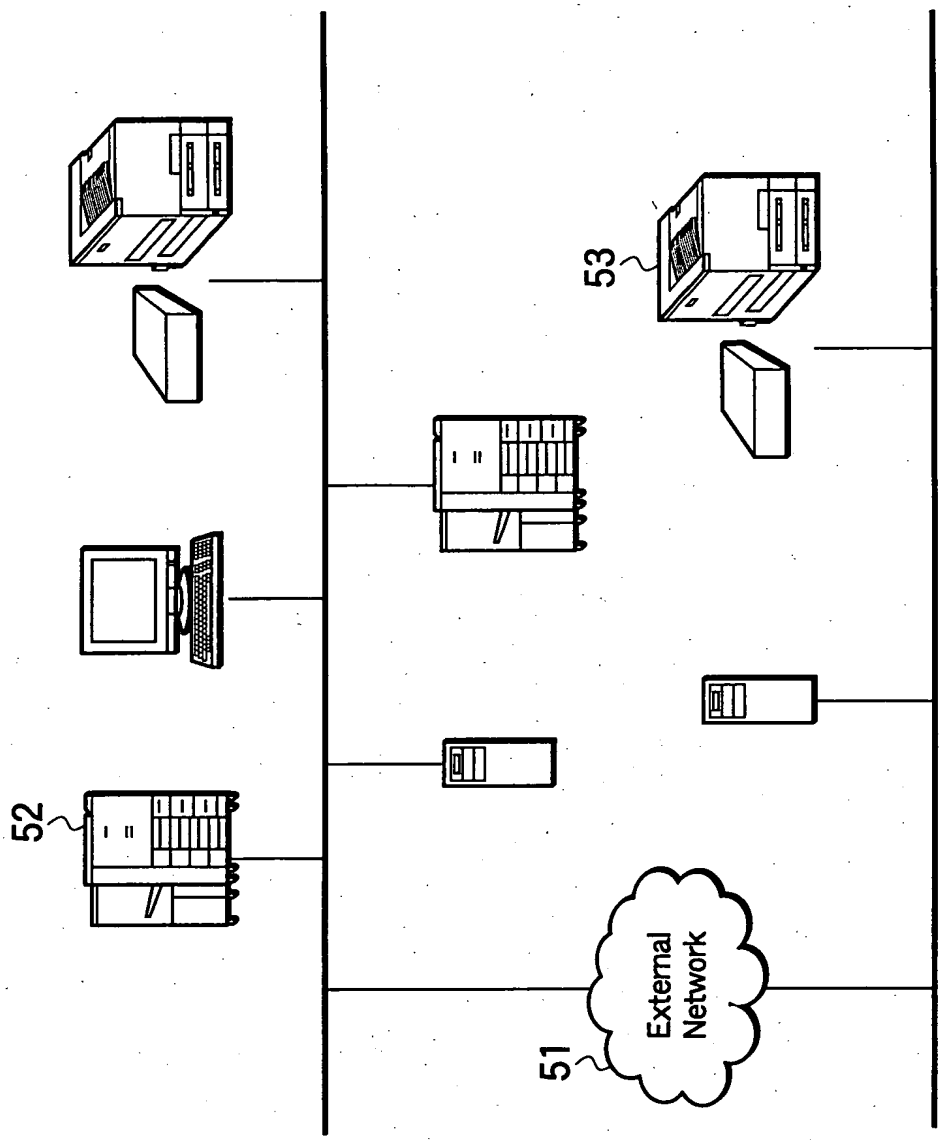
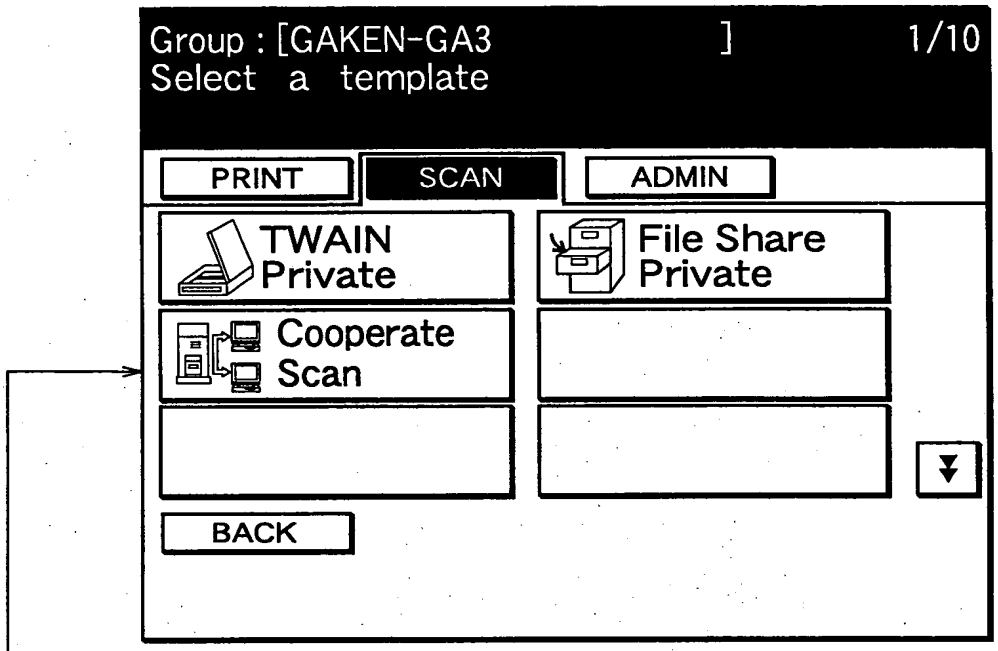


FIG.3



Template settings

	Template Name	Device Name	Cooperate Mode	Function
1	TWAIN Private	A1	-	Scan to TWAIN
2	File Share Private	A1	-	Scan to File
3	Cooperate Scan	A1	Var-1	Scan to Doc.Handling

FIG.4

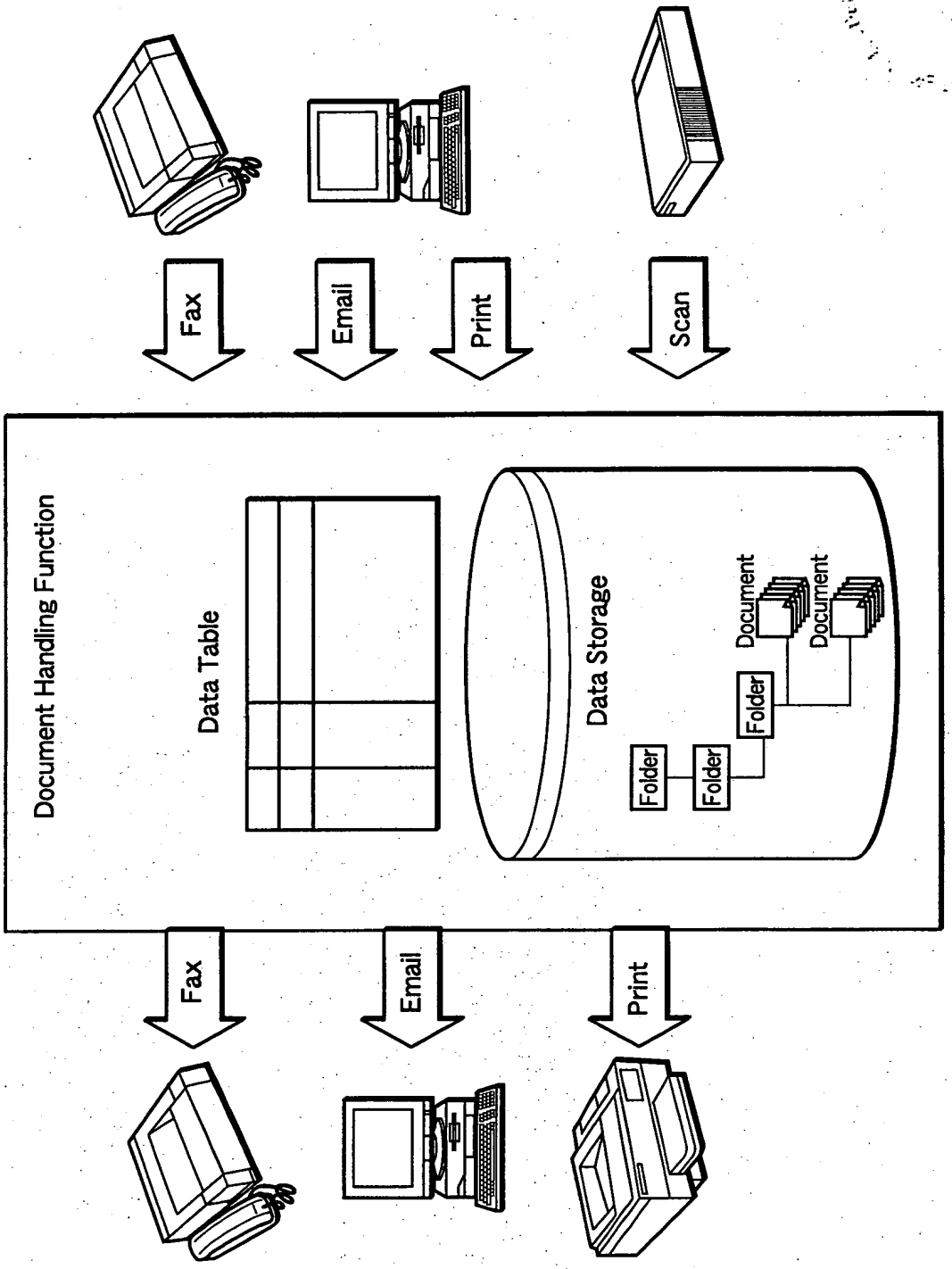

Fax
Email
Print
Scan
Document Handling Function
Data Table
Data Storage
Document
Document
Folder
Folder
Folder
Fax
Email
Print

FIG.5

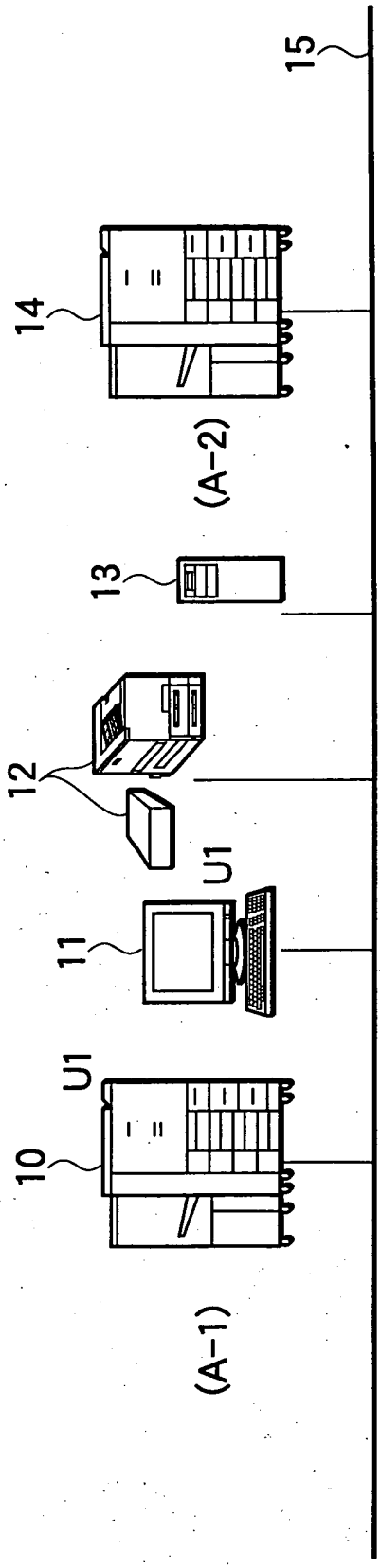


FIG.6

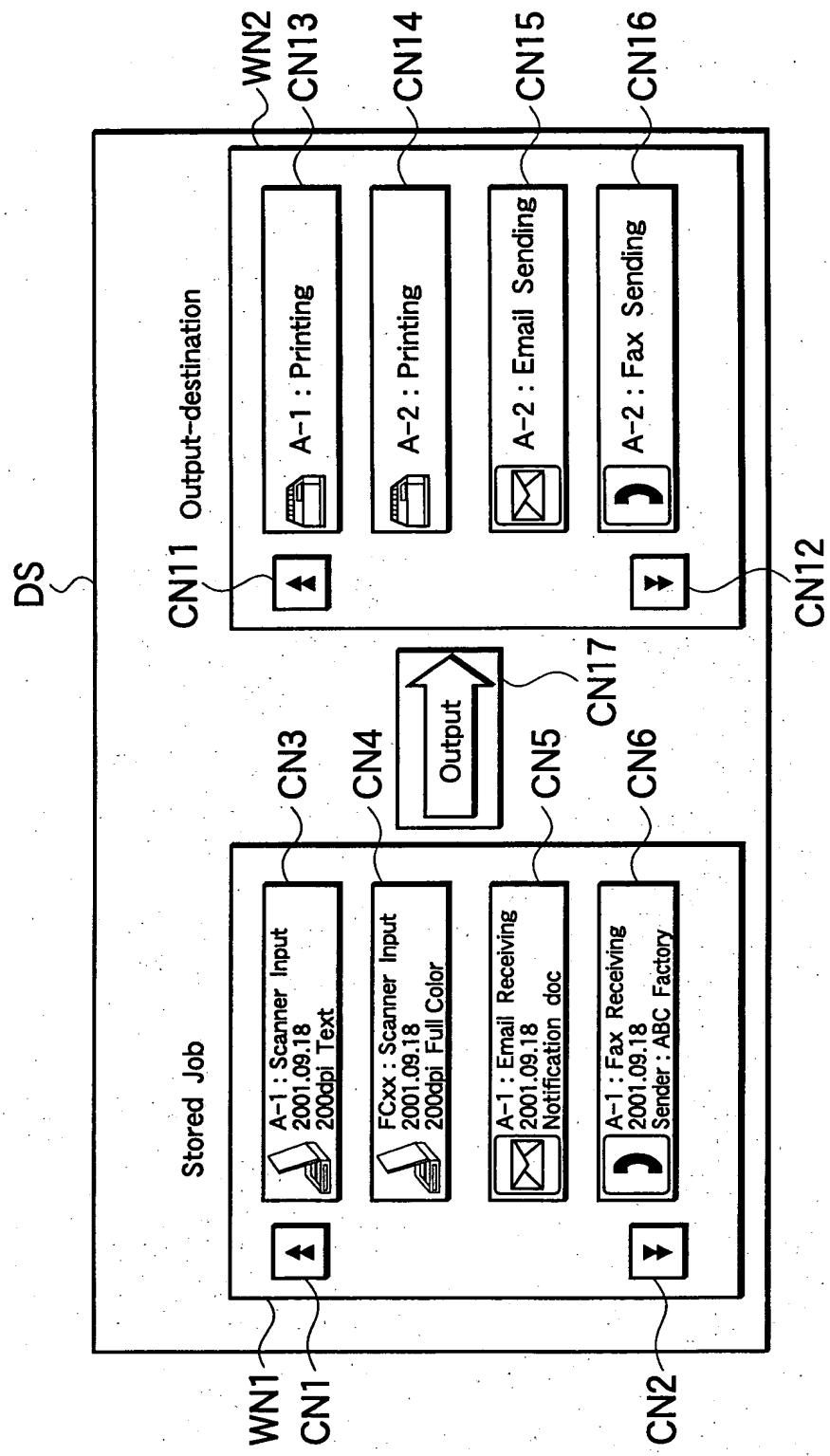
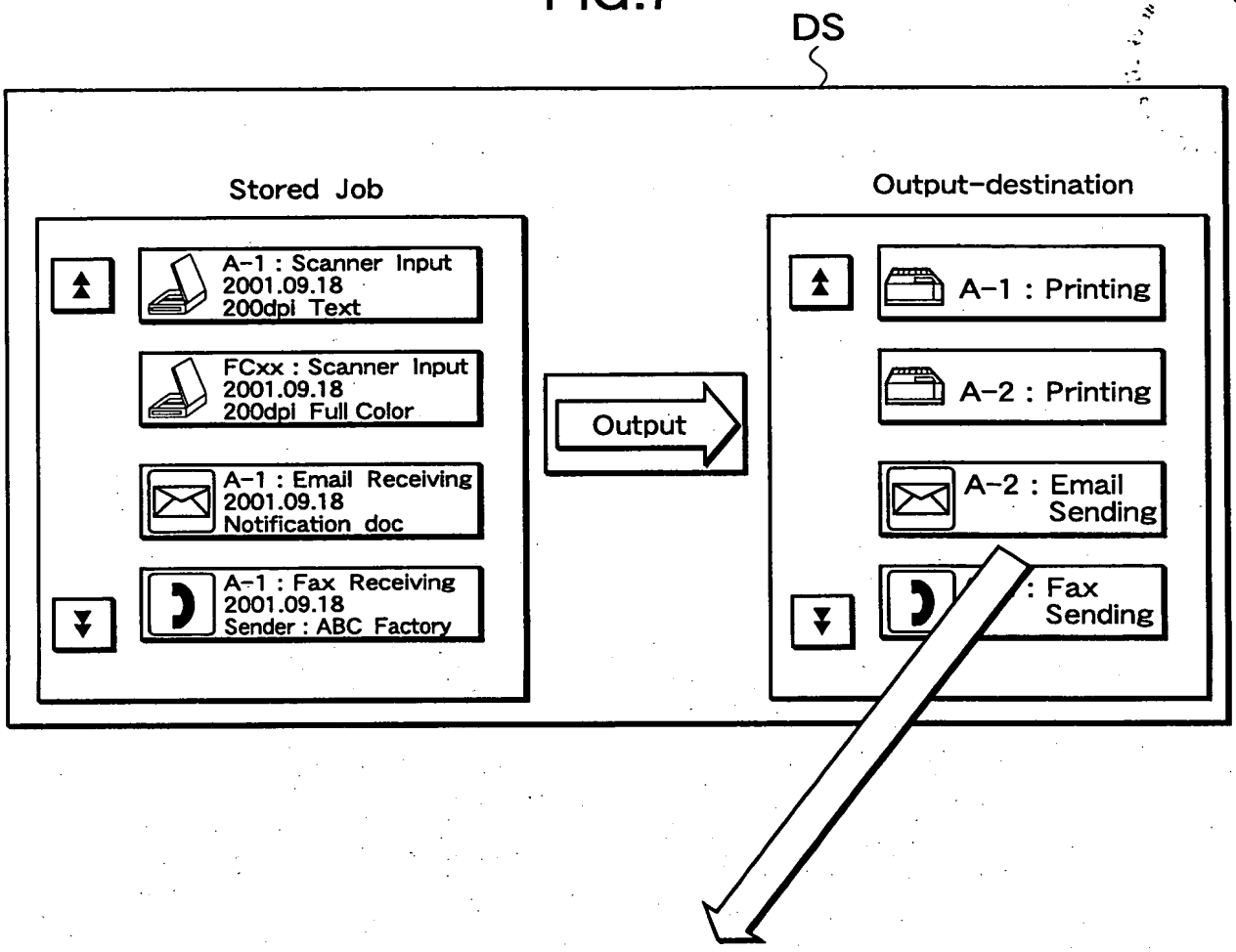

DS
WN2
CN13
CN14
CN15
CN16
Output-destination
A-1 : Printing
A-2 : Printing
A-2 : Email Sending
A-2 : Fax Sending
CN11
CN12
CN17
Output
CN3
CN4
CN5
CN6
Stored Job
A-1 : Scanner Input
2001.09.18
200dpi Text
FCxx : Scanner Input
2001.09.18
200dpi Full Color
A-1 : Email Receiving
2001.09.18
Notification doc
A-1 : Fax Receiving
2001.09.18
Sender : ABC Factory
WN1
CN1
CN2

FIG.7


DS
Stored Job
A-1 : Scanner Input
2001.09.18
200dpi Text
FCxx : Scanner Input
2001.09.18
200dpi Full Color
A-1 : Email Receiving
2001.09.18
Notification doc
A-1 : Fax Receiving
2001.09.18
Sender : ABC Factory
Output
Output-destination
A-1 : Printing
A-2 : Printing
A-2 : Email Sending
: Fax Sending

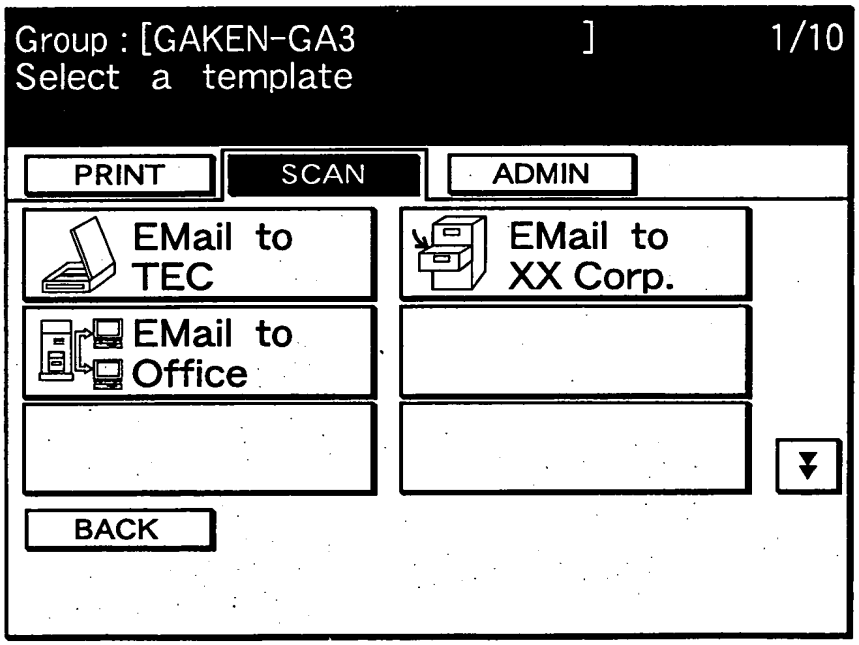

Group : [GAKEN-GA3] 1/10
Select a template
PRINT
SCAN
ADMIN
EMail to TEC
EMail to XX Corp.
EMail to Office
BACK

FIG.8

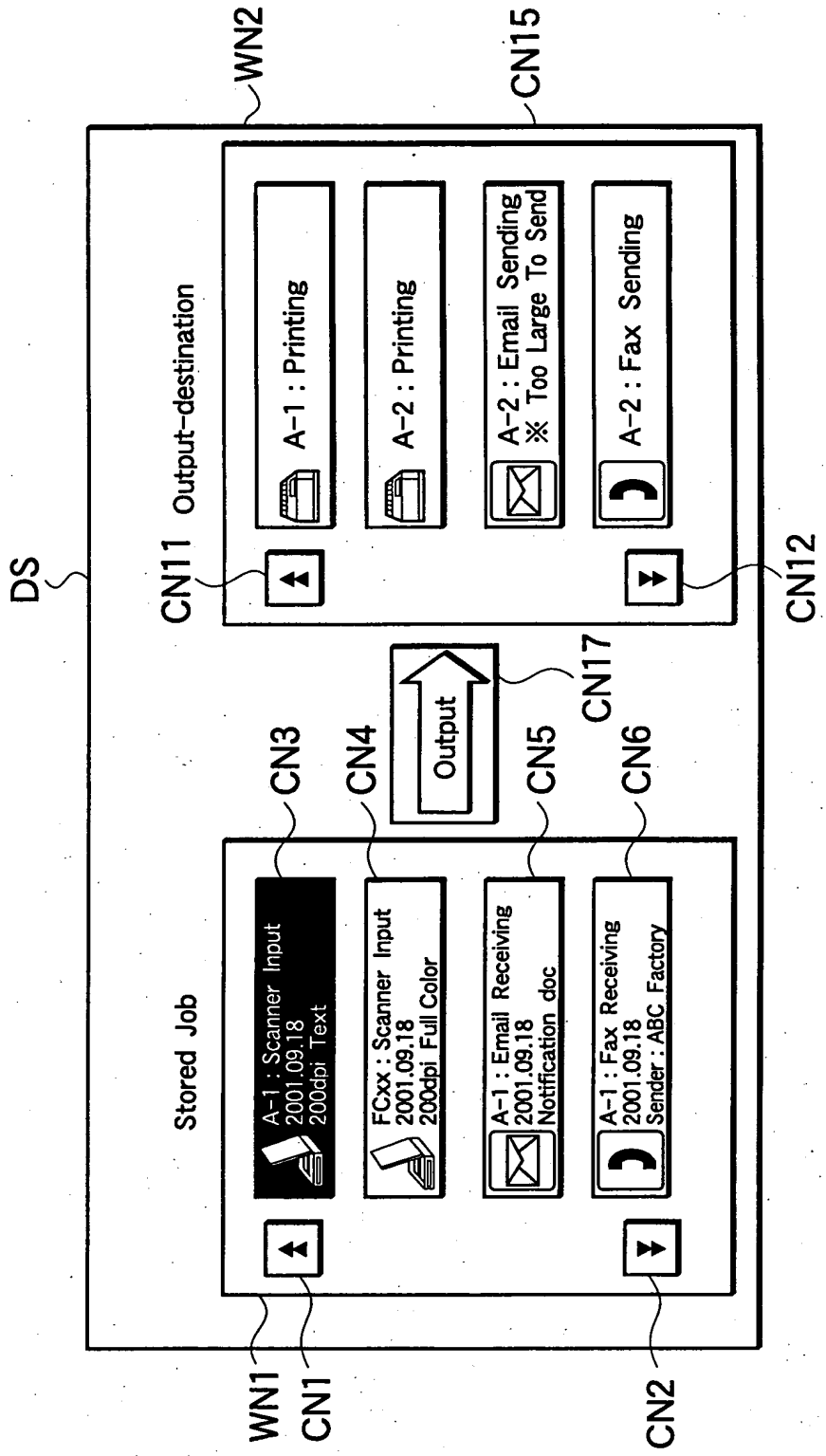
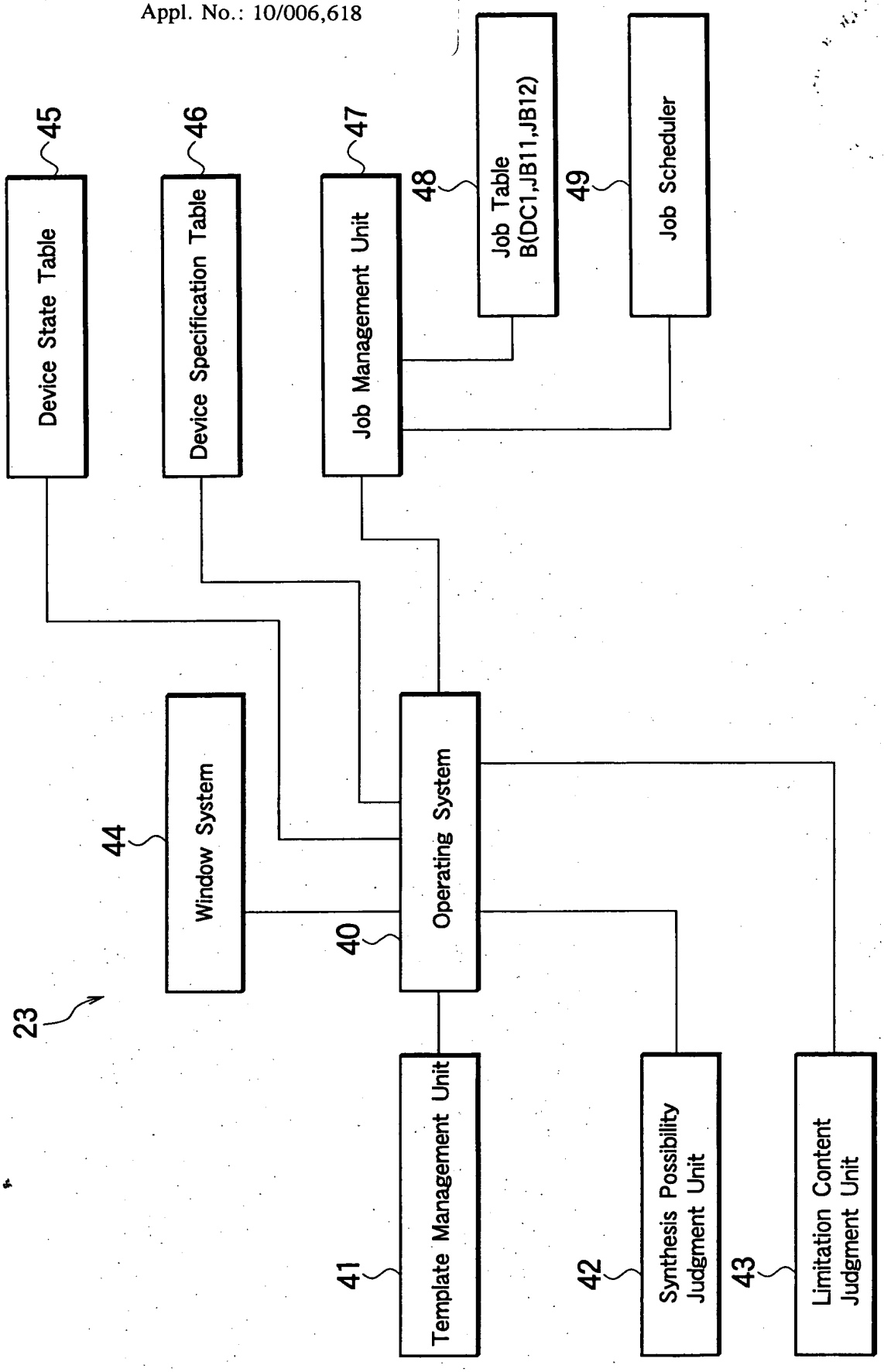

WN2
CN15
DS
CN11
Output-destination
A-1 : Printing
A-2 : Printing
A-2 : Email Sending
※ Too Large To Send
A-2 : Fax Sending
CN12
CN17
Output
CN3
CN4
CN5
CN6
Stored Job
A-1 : Scanner Input
2001.09.18
200dpi Text
FCxx : Scanner Input
2001.09.18
200dpi Full Color
A-1 : Email Receiving
2001.09.18
Notification doc
A-1 : Fax Receiving
2001.09.18
Sender : ABC Factory
WN1
CN1
CN2

FIG.9


Device State Table
45
Device Specification Table
46
Job Management Unit
47
Job Table
B(DC1,JB11,JB12)
48
Job Scheduler
49
Window System
44
Operating System
40
23
Template Management Unit
41
Synthesis Possibility
Judgment Unit
42
Limitation Content
Judgment Unit
43